

Application Number: 10/595,524

Date of Petition: March 1, 2011

Appl. No.	: 10/595,524	Confirmation No. 2186
Applicant	: Zvi BARZILAI	
Filed	: April 26, 2006	
Entitled	: Plastic Board	
Art Unit	: 1783	
Examiner	: William WATKINS III (formerly: Nathan E. COMSTOCK)	
Docket No.	: 142 06 01 NP US	
Customer No.	: 36131	

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**Mail stop PETITION**

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

**PETITION TO REVIVE AN ABANDONED APPLICATION**

Dear Sir:

This is a petition to revive the present patent application following a Notice of Abandonment dated 4 February 2011 as set forth in §1.137.

I had every intention of keeping this patent application alive at least until filing a “Continuation In Part” patent application and the entire delay has been unintentional.

The petition fee of \$810 as set forth in § 1.17(m) for filing a petition for the revival of an unintentionally abandoned application, by a small entity is attached herewith.

In addition, I submit again a response to the office action mailed on June 22, 2010.

This petition is submitted together with a Request for a Continued Examination (RCE).

**Remarks/Arguments** begin on page 2 of this paper.

## **ARGUMENTS**

The claims have been deemed unpatentable in light of US 2004/043,682 (Taylor).

The construction board of Taylor is a commonly known board wherein the coating on the base board (substrate) protrudes in linear lines or ridges directly over the fibers of the mesh - as a result of the mesh being coated by a slurry coating.

In contrast, claim 1 defines a construction board with protrusions that are not in the form of lines or ridges and moreover these protrusions are not below the fibers of the mesh rather the mesh is at the perimeter of the protrusions – i.e. the mesh defines the perimeter of the protrusions (i.e. the mesh surrounds the protrusions and is not directly below the protrusions, or in the case of Taylor, ridges). This structure tends to form a construction board with superior strength and/or provides for improved adhesion to other building elements or building materials.

Without limitation to theory, it is believed that the present board is produced by the timing of the entry of the mesh into/onto the slurry, which has already been applied to the substrate; whereas with commonly known boards such as Taylor's, the slurry is coating on top of the mesh. In other words, the mesh is introduced onto/into the slurry which is already on the substrate. Method claim 6 defines this procedure wherein the method defines the step of “applying a layer of coating over a board to be used in the construction industry”, and then “laying a mesh over the board, within the coating”.

Applicant therefore hopes that the Examiner will allow the application to proceed to acceptance. Reconsideration and withdrawal of the rejection and issue of a notice of allowance on the pending claims is respectfully solicited.

In light of this petition to revive combined with the payment for RCE, Applicant would be grateful to receive a favorable reaction.

Respectfully submitted,

/Zvi BARZILAI/

Zvi BARZILAI